HUMAN CAPITAL INDEX: THE STORY

THREE INGREDIENTS REFLECT BUILDING BLOCKS OF THE NEXT GENERATION’S HUMAN CAPITAL:

SURVIVAL
Will children born today survive to school age?

SCHOOL
How much school will they complete and how much will they learn?

HEALTH
Will they leave school in good health, ready for further learning and/or work?

“How much Human Capital can a child born today expect to acquire by age 18, given the risks to poor health and poor education that prevail in the country where she lives?”

BOTH UNDERNUTRITION AND OBESITY ARE CRITICAL TO IMPROVING THE HCI

SURVIVAL TO AGE FIVE
Under-five mortality U5MR

UNDERNUTRITION
underlies 45% of U5MR

QUALITY OF LEARNING
Expected years of school learning

STUNTED/ANEMIC CHILDREN LEARN LESS
and are more likely to drop out of school; Iodine deficient kids lose up to 13 IQ points

HEALTH
Stunting rate: Fraction of kids under 5 more than 2 reference standard deviations below median height for age

STUNTING
is a key marker of undernutrition

Adult survival rates (ASR): Fraction of 15-year-olds who survive to age 60

RISING OBESITY RATES
contribute to NCDs and lowers ASRs